

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032524\
 Data File : PP063745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2024 14:37
 Operator : YP\AJ
 Sample : P1844-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 15:17:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.498	3.657	31042784	29386551	13.010	12.308
2)	SA Decachlor...	10.354	8.674	40041956	35984982	15.771	13.315
Target Compounds							
3)	L1 AR-1016-1	0.000	4.758f	0	353644	N.D.	4.281 #
4)	L1 AR-1016-2	5.721f	4.758	1033535	353644	8.545	3.051 #
6)	L1 AR-1016-4	0.000	4.993f	0	457865	N.D.	8.355 #
7)	L1 AR-1016-5	0.000	5.197	0	658448	N.D.	9.472 #
8)	L2 AR-1221-1	4.705	0.000	3745425	0	137.590	N.D. #
9)	L2 AR-1221-2	0.000	3.952	0	2741094	N.D.	133.751 #
10)	L2 AR-1221-3	0.000	4.030	0	705016	N.D.	11.345 #
11)	L3 AR-1232-1	0.000	4.030	0	705016	N.D.	12.790 #
12)	L3 AR-1232-2	0.000	4.758	0	353644	N.D.	6.878 #
13)	L3 AR-1232-3	5.721f	0.000	1033535	0	19.110	N.D. #
14)	L3 AR-1232-4	0.000	4.993f	0	457865	N.D.	16.690 #
15)	L3 AR-1232-5	0.000	5.197	0	658448	N.D.	22.315 #
16)	L4 AR-1242-1	0.000	4.758f	0	353644	N.D.	5.999 #
17)	L4 AR-1242-2	5.721f	4.758	1033535	353644	12.036	4.321 #
19)	L4 AR-1242-4	0.000	4.993f	0	457865	N.D.	9.225 #
21)	L5 AR-1248-1	0.000	4.758f	0	353644	N.D.	7.940 #
22)	L5 AR-1248-2	0.000	4.993f	0	457865	N.D.	6.451 #
23)	L5 AR-1248-3	0.000	4.993f	0	457865	N.D.	6.187 #
24)	L5 AR-1248-4	0.000	5.197	0	658448	N.D.	7.604 #
27)	L6 AR-1254-2	0.000	5.664f	0	518980	N.D.	4.522 #
28)	L6 AR-1254-3	7.136	0.000	1383825	0	9.888	N.D. #
31)	L7 AR-1260-1	0.000	6.227	0	364387	N.D.	2.550 #
32)	L7 AR-1260-2	0.000	6.432	0	888259	N.D.	5.255 #
33)	L7 AR-1260-3	0.000	6.560	0	387771	N.D.	2.413 #
34)	L7 AR-1260-4	8.119f	7.043	2538741	388511	21.103	3.187 #
35)	L7 AR-1260-5	0.000	7.273	0	739744	N.D.	2.773 #
36)	L8 AR-1262-1	0.000	6.827	0	416194	N.D.	6.164 #
37)	L8 AR-1262-2	0.000	7.043	0	388511	N.D.	2.431 #
38)	L8 AR-1262-3	0.000	7.590f	0	1506372	N.D.	11.656 #
39)	L8 AR-1262-4	0.000	7.631	0	492776	N.D.	2.306 #
41)	L9 AR-1268-1	0.000	7.590f	0	1506372	N.D.	4.040 #
42)	L9 AR-1268-2	0.000	7.631	0	492776	N.D.	1.434 #
45)	L9 AR-1268-5	0.000	8.414	0	376000	N.D.	0.454 #

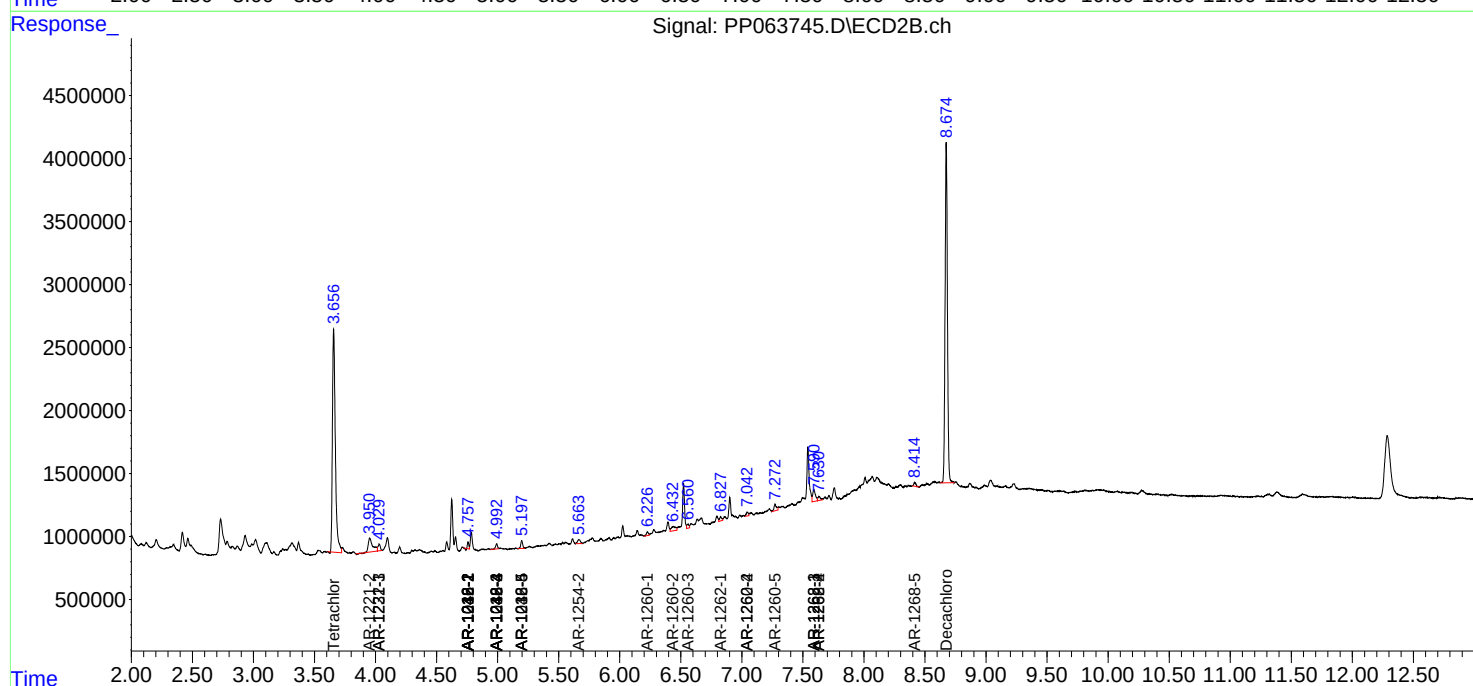
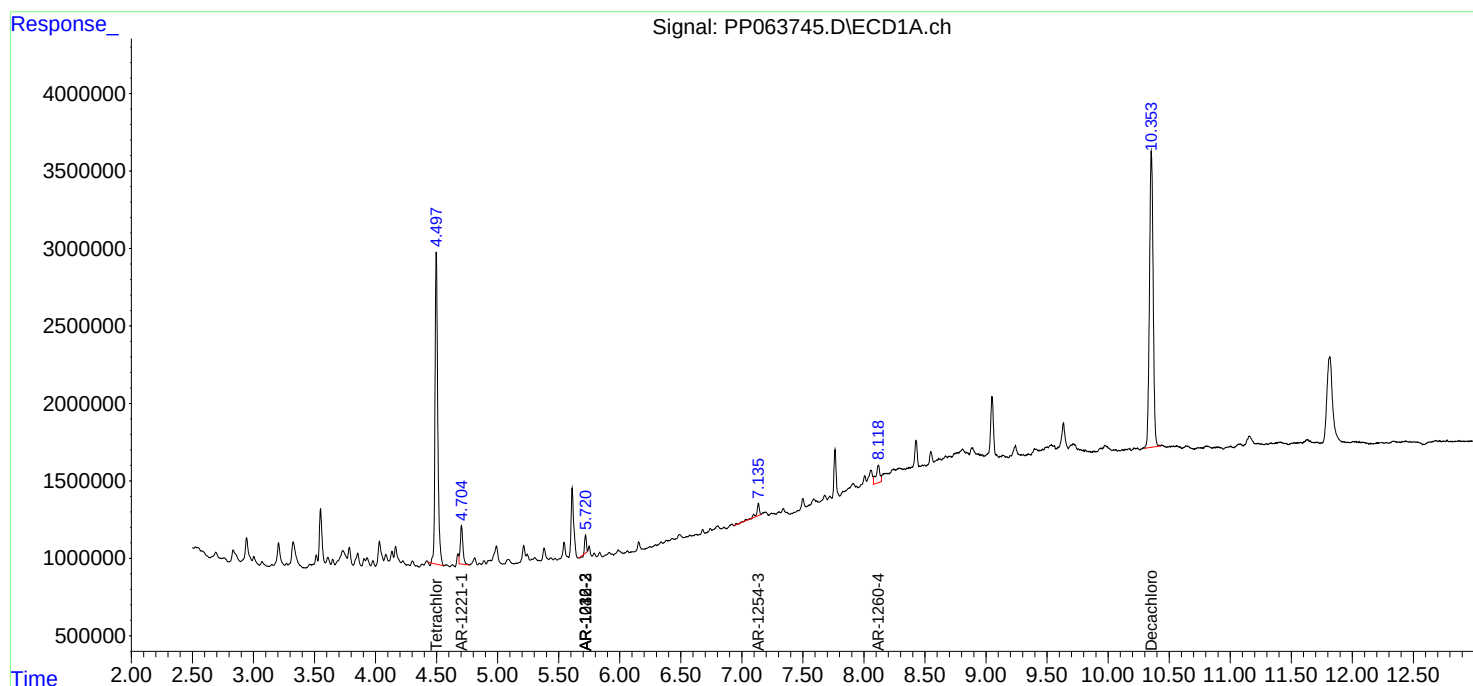
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

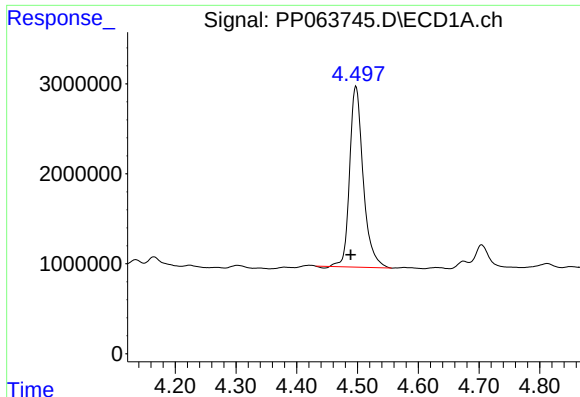
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032524\
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Acq On : 25 Mar 2024 14:37
Operator : YP\AJ
Sample : P1844-03
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Mar 25 15:17:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

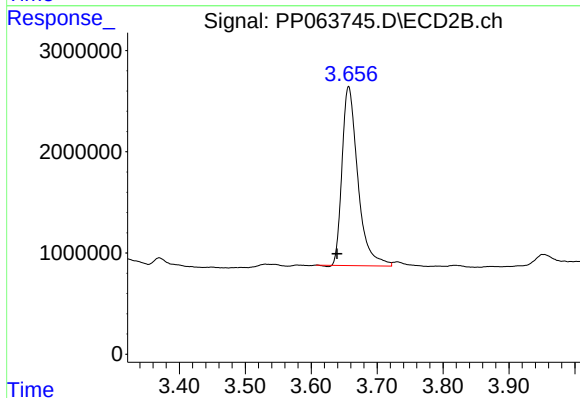




#1 Tetrachloro-m-xylene

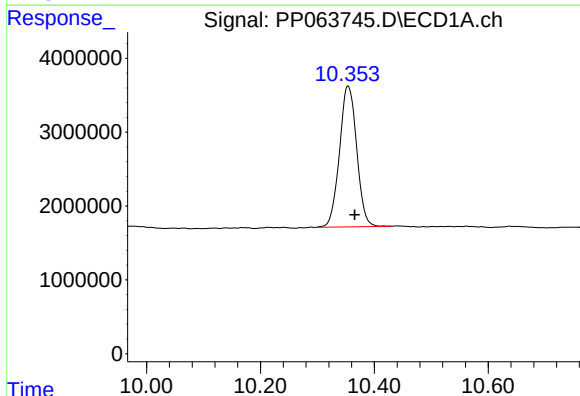
R.T.: 4.498 min
Delta R.T.: 0.009 min
Response: 31042784
Conc: 13.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



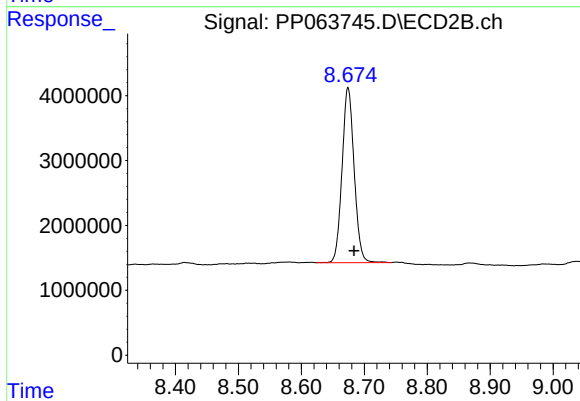
#1 Tetrachloro-m-xylene

R.T.: 3.657 min
Delta R.T.: 0.018 min
Response: 29386551
Conc: 12.31 ng/ml



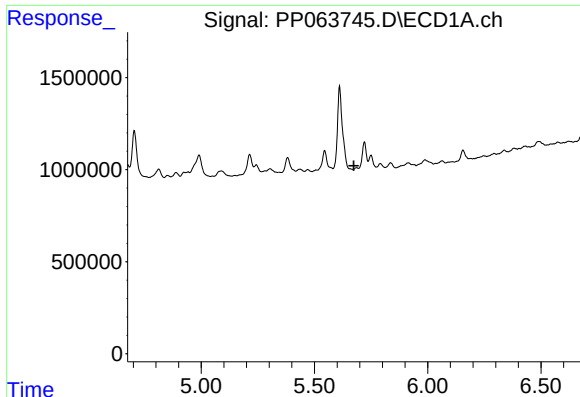
#2 Decachlorobiphenyl

R.T.: 10.354 min
Delta R.T.: -0.011 min
Response: 40041956
Conc: 15.77 ng/ml



#2 Decachlorobiphenyl

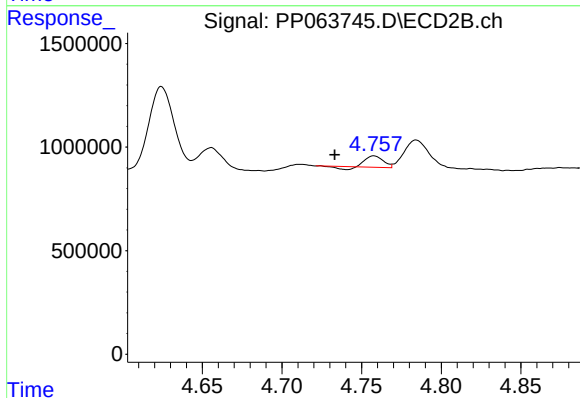
R.T.: 8.674 min
Delta R.T.: -0.009 min
Response: 35984982
Conc: 13.32 ng/ml



#3 AR-1016-1

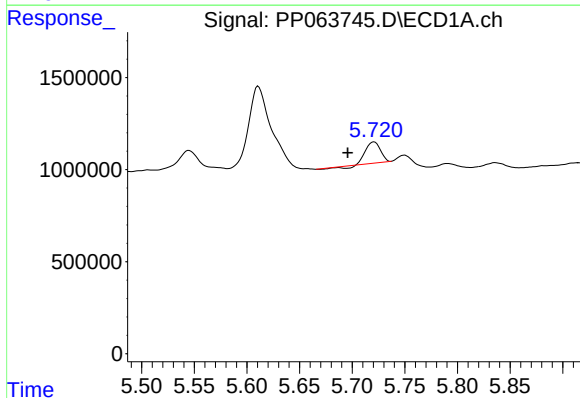
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



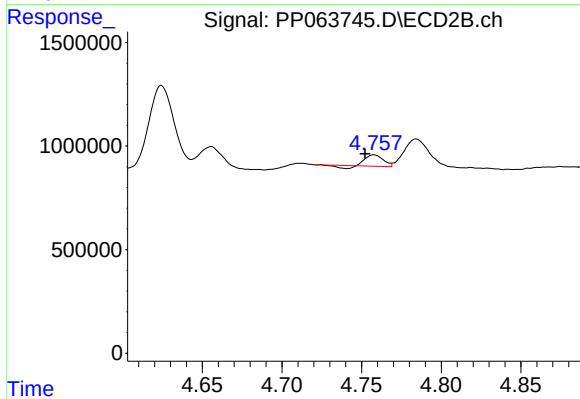
#3 AR-1016-1

R.T.: 4.758 min
Delta R.T.: 0.025 min
Response: 353644
Conc: 4.28 ng/ml



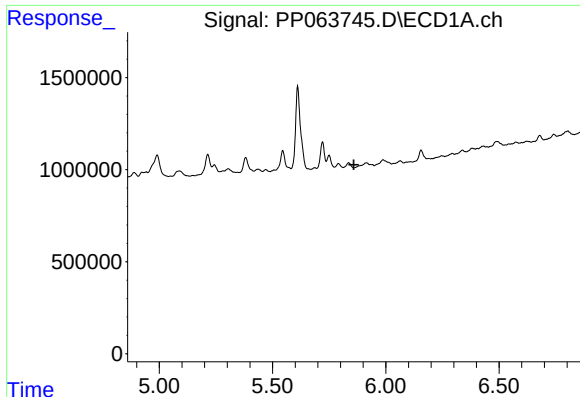
#4 AR-1016-2

R.T.: 5.721 min
Delta R.T.: 0.025 min
Response: 1033535
Conc: 8.54 ng/ml



#4 AR-1016-2

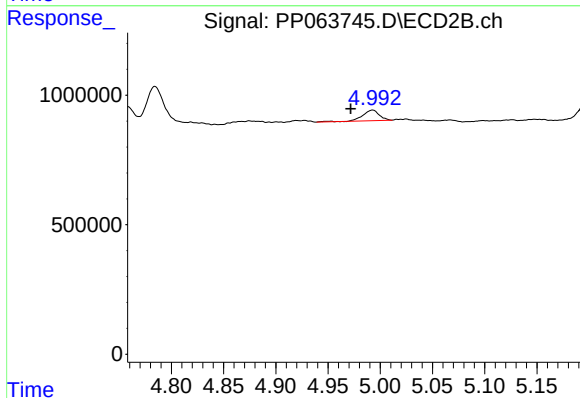
R.T.: 4.758 min
Delta R.T.: 0.006 min
Response: 353644
Conc: 3.05 ng/ml



#6 AR-1016-4

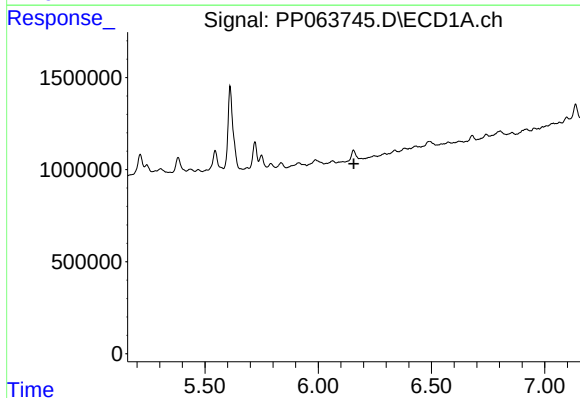
R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



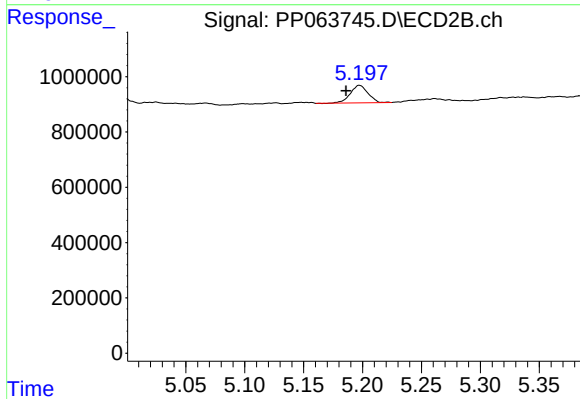
#6 AR-1016-4

R.T.: 4.993 min
Delta R.T.: 0.021 min
Response: 457865
Conc: 8.35 ng/ml



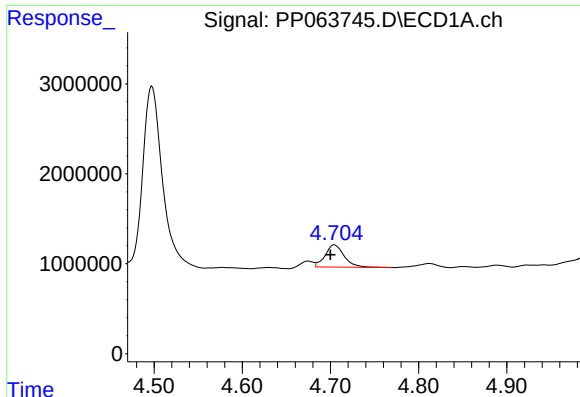
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



#7 AR-1016-5

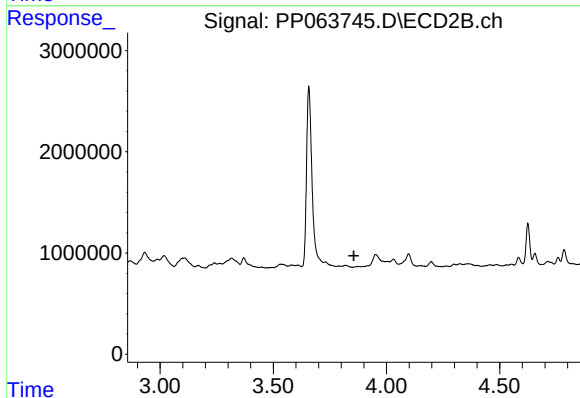
R.T.: 5.197 min
Delta R.T.: 0.011 min
Response: 658448
Conc: 9.47 ng/ml



#8 AR-1221-1

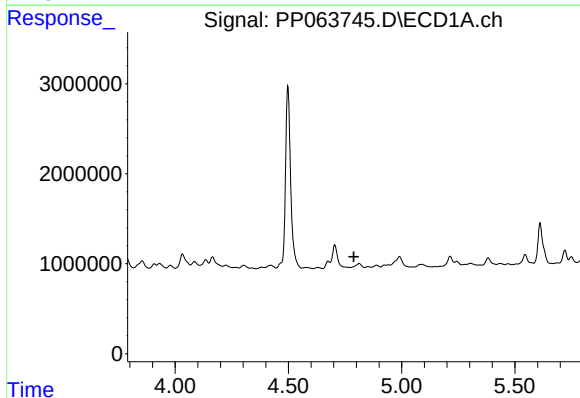
R.T.: 4.705 min
Delta R.T.: 0.004 min
Response: 3745425
Conc: 137.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



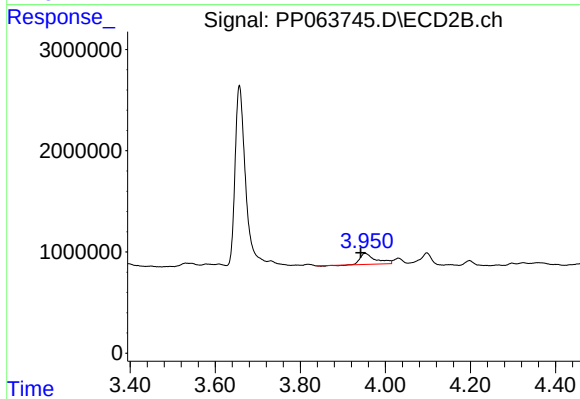
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.856 min
Response: 0
Conc: N.D.



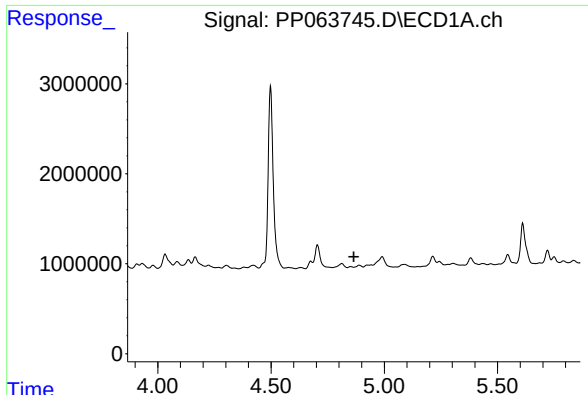
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.789 min
Response: 0
Conc: N.D.



#9 AR-1221-2

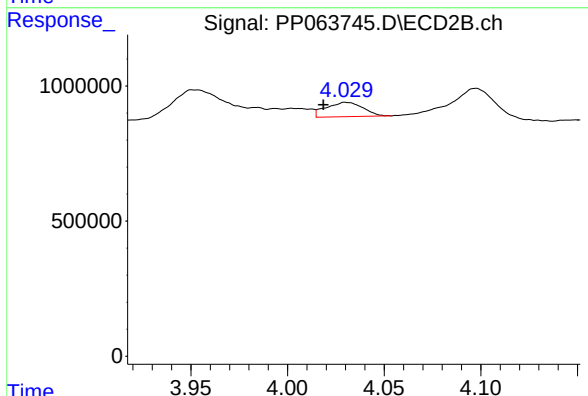
R.T.: 3.952 min
Delta R.T.: 0.010 min
Response: 2741094
Conc: 133.75 ng/ml



#10 AR-1221-3

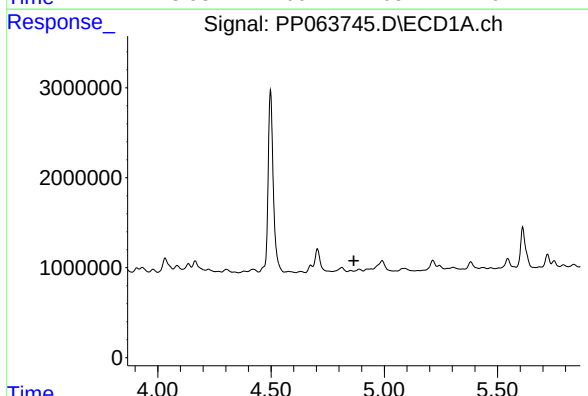
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



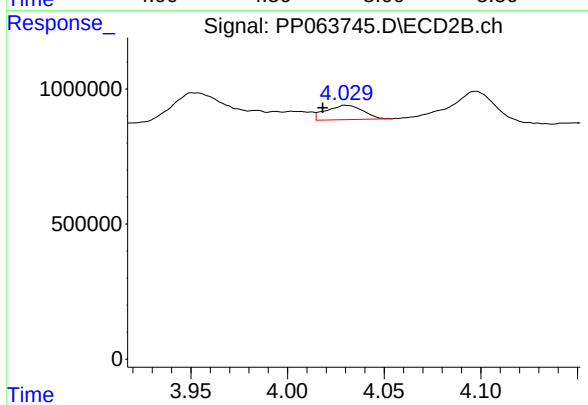
#10 AR-1221-3

R.T.: 4.030 min
Delta R.T.: 0.012 min
Response: 705016
Conc: 11.34 ng/ml



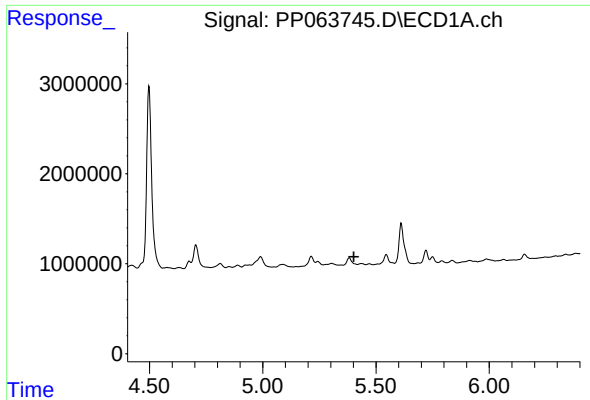
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.865 min
Response: 0
Conc: N.D.



#11 AR-1232-1

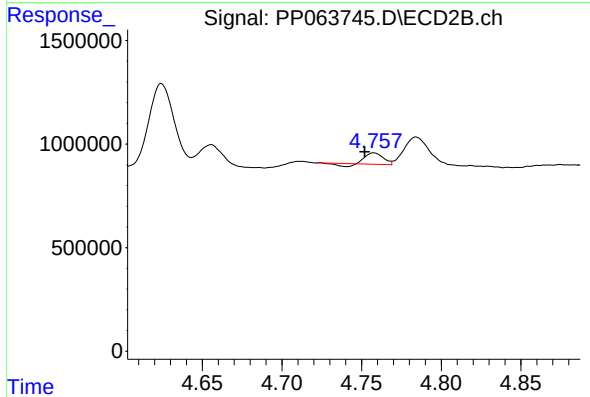
R.T.: 4.030 min
Delta R.T.: 0.012 min
Response: 705016
Conc: 12.79 ng/ml



#12 AR-1232-2

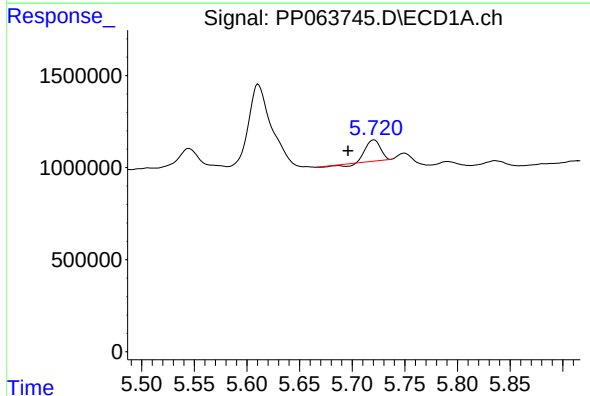
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



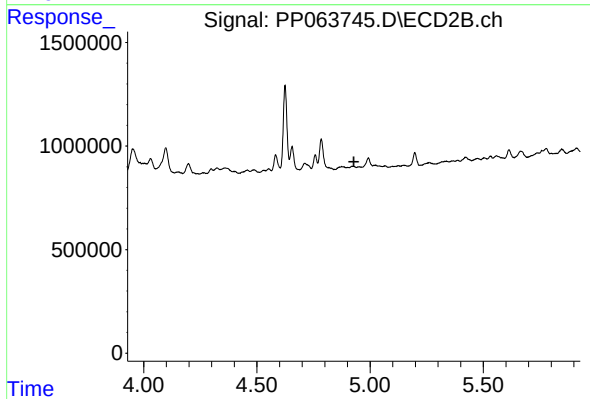
#12 AR-1232-2

R.T.: 4.758 min
Delta R.T.: 0.006 min
Response: 353644
Conc: 6.88 ng/ml



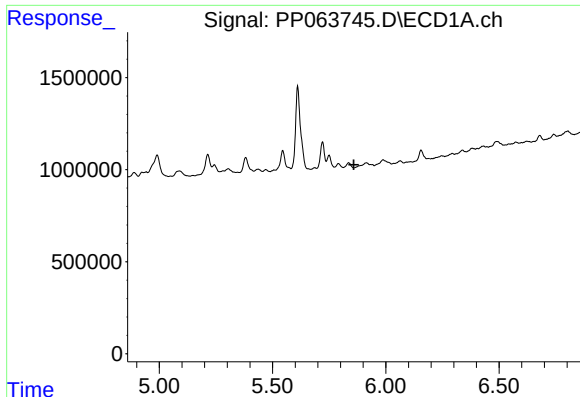
#13 AR-1232-3

R.T.: 5.721 min
Delta R.T.: 0.025 min
Response: 1033535
Conc: 19.11 ng/ml



#13 AR-1232-3

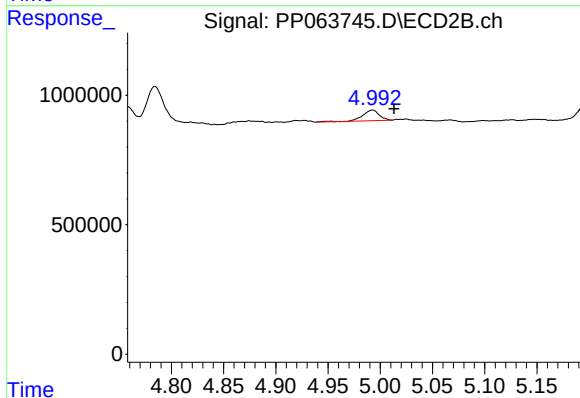
R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.



#14 AR-1232-4

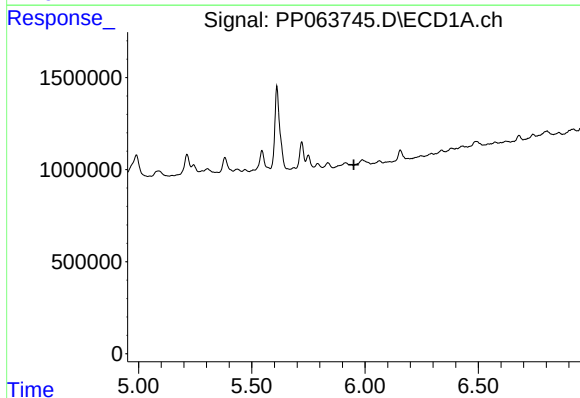
R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



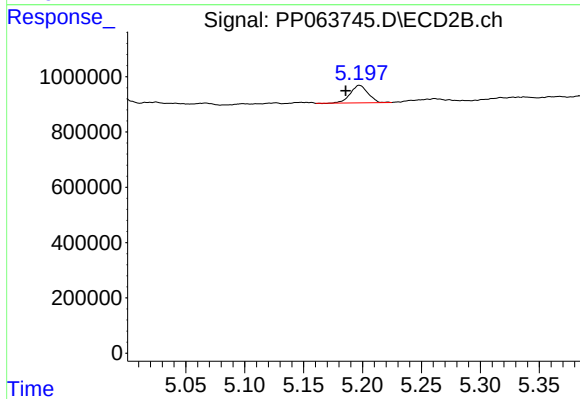
#14 AR-1232-4

R.T.: 4.993 min
Delta R.T.: -0.021 min
Response: 457865
Conc: 16.69 ng/ml



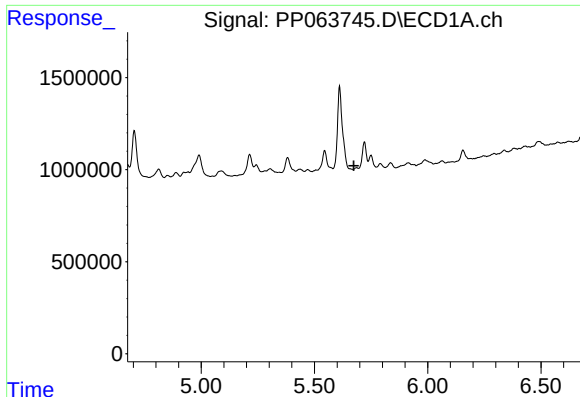
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.



#15 AR-1232-5

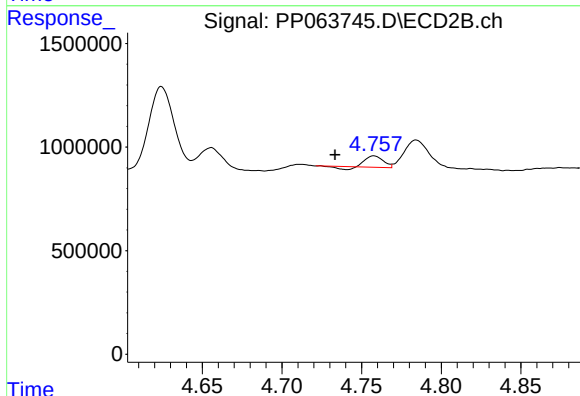
R.T.: 5.197 min
Delta R.T.: 0.012 min
Response: 658448
Conc: 22.32 ng/ml



#16 AR-1242-1

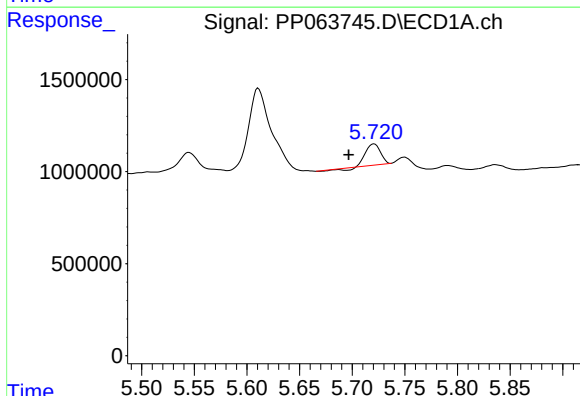
R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



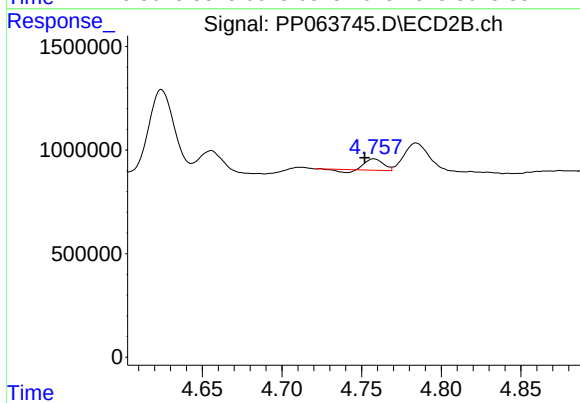
#16 AR-1242-1

R.T.: 4.758 min
Delta R.T.: 0.024 min
Response: 353644
Conc: 6.00 ng/ml



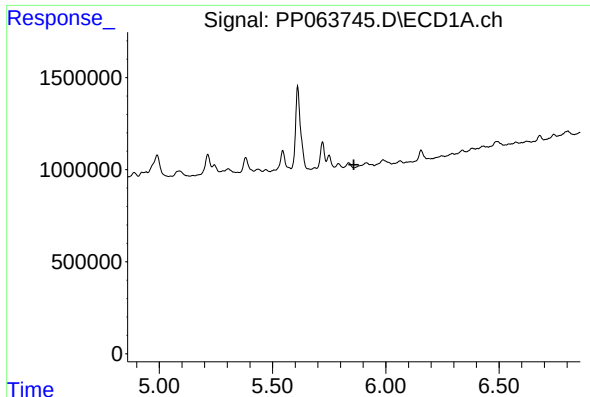
#17 AR-1242-2

R.T.: 5.721 min
Delta R.T.: 0.024 min
Response: 1033535
Conc: 12.04 ng/ml



#17 AR-1242-2

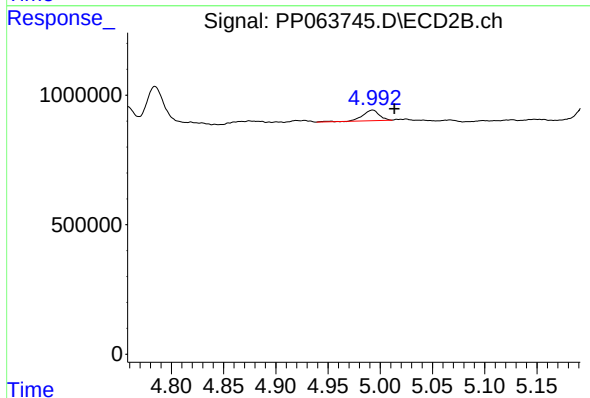
R.T.: 4.758 min
Delta R.T.: 0.006 min
Response: 353644
Conc: 4.32 ng/ml



#19 AR-1242-4

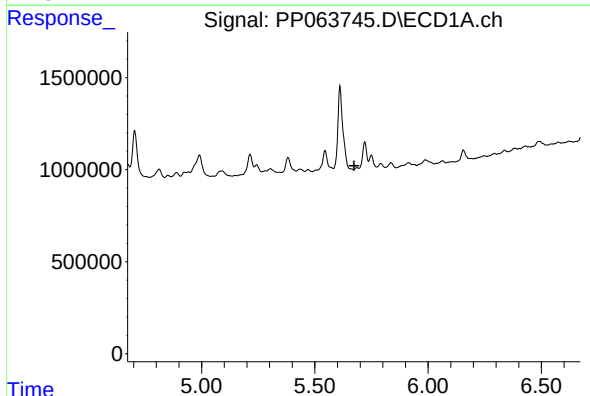
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



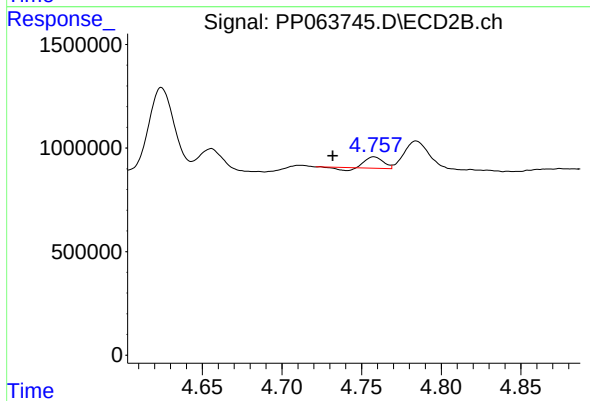
#19 AR-1242-4

R.T.: 4.993 min
Delta R.T.: -0.021 min
Response: 457865
Conc: 9.22 ng/ml



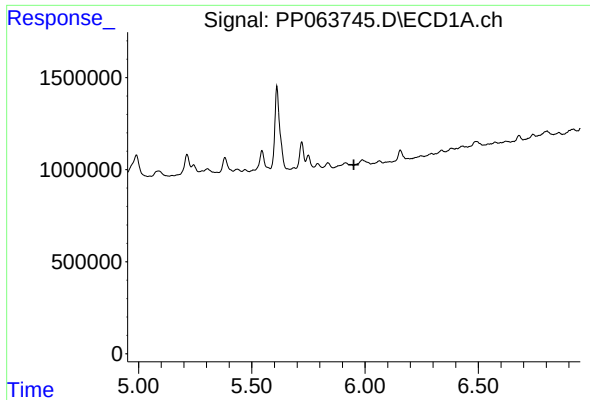
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.



#21 AR-1248-1

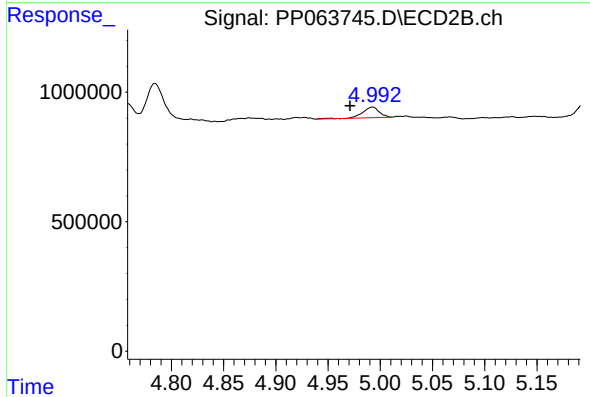
R.T.: 4.758 min
Delta R.T.: 0.026 min
Response: 353644
Conc: 7.94 ng/ml



#22 AR-1248-2

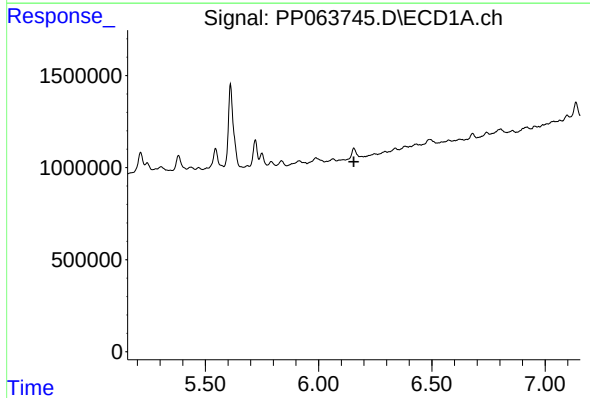
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



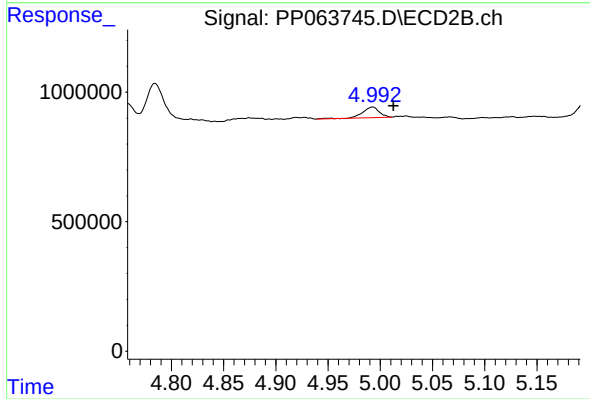
#22 AR-1248-2

R.T.: 4.993 min
Delta R.T.: 0.022 min
Response: 457865
Conc: 6.45 ng/ml



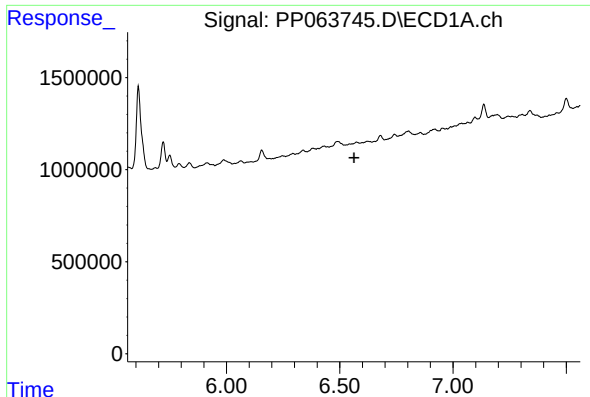
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.



#23 AR-1248-3

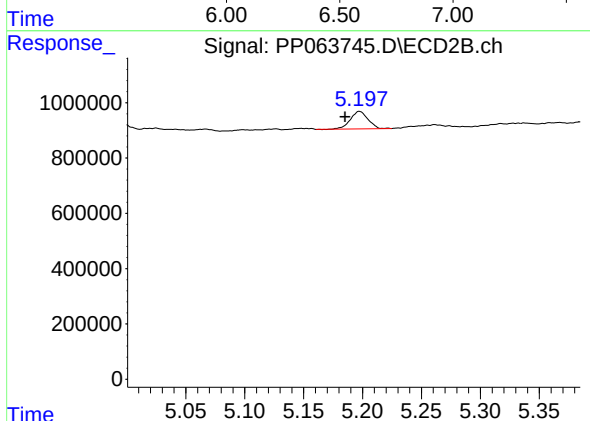
R.T.: 4.993 min
Delta R.T.: -0.020 min
Response: 457865
Conc: 6.19 ng/ml



#24 AR-1248-4

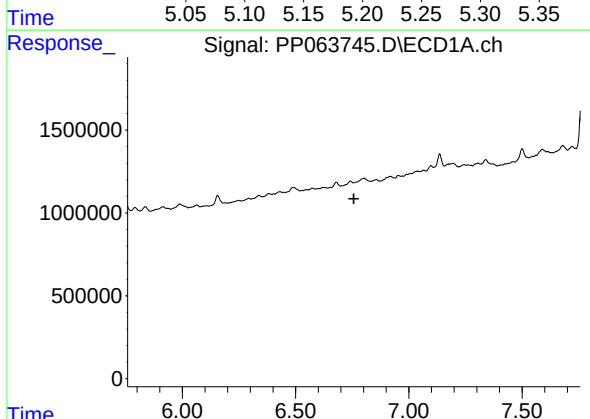
R.T.: 0.000 min
Exp R.T.: 6.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



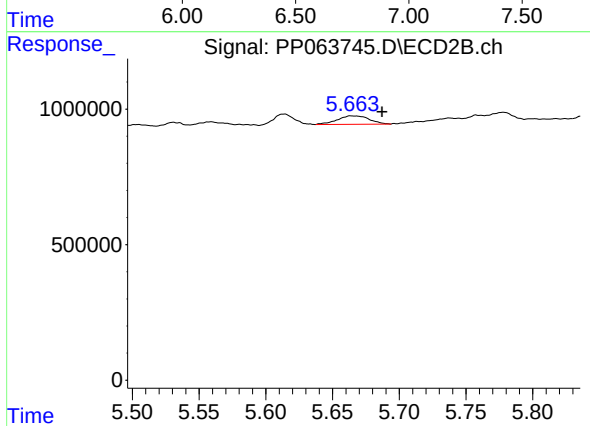
#24 AR-1248-4

R.T.: 5.197 min
Delta R.T.: 0.012 min
Response: 658448
Conc: 7.60 ng/ml



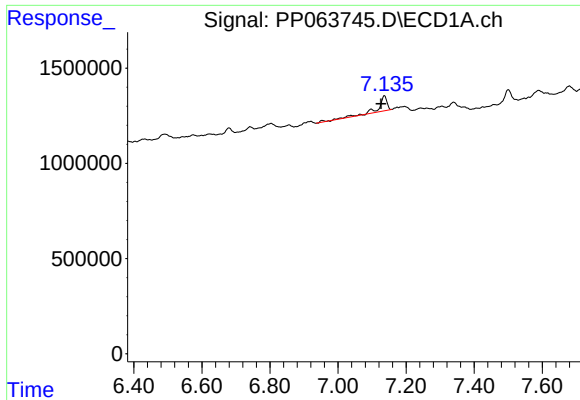
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.



#27 AR-1254-2

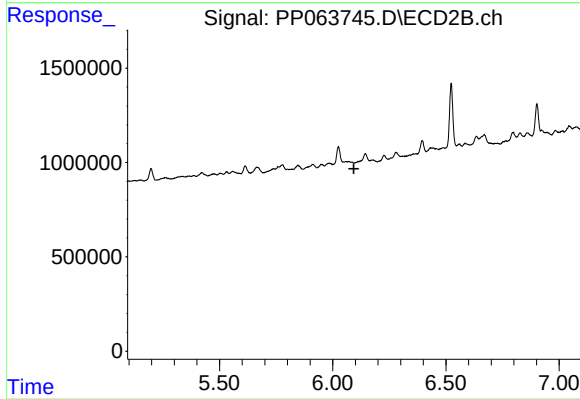
R.T.: 5.664 min
Delta R.T.: -0.023 min
Response: 518980
Conc: 4.52 ng/ml



#28 AR-1254-3

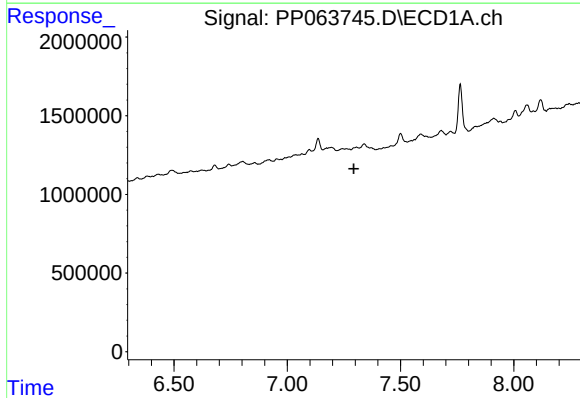
R.T.: 7.136 min
Delta R.T.: 0.010 min
Response: 1383825
Conc: 9.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



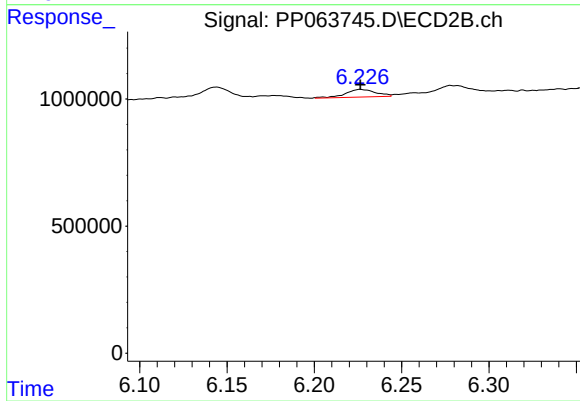
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.



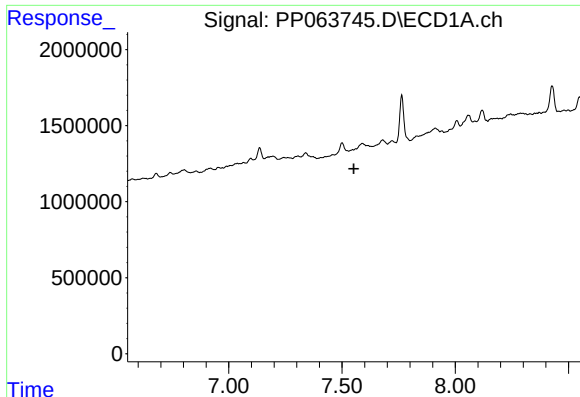
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



#31 AR-1260-1

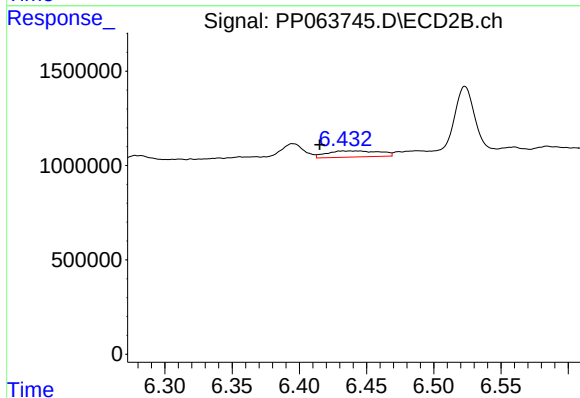
R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 364387
Conc: 2.55 ng/ml



#32 AR-1260-2

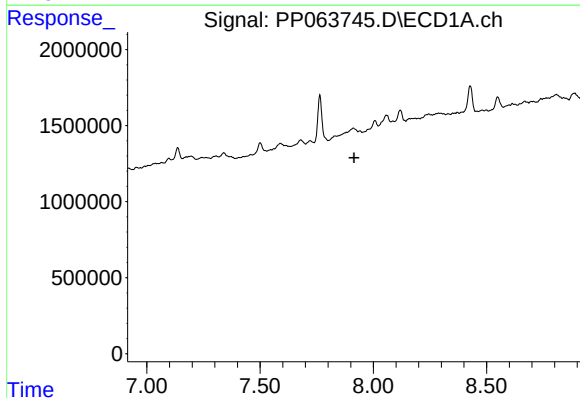
R.T.: 0.000 min
Exp R.T.: 7.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



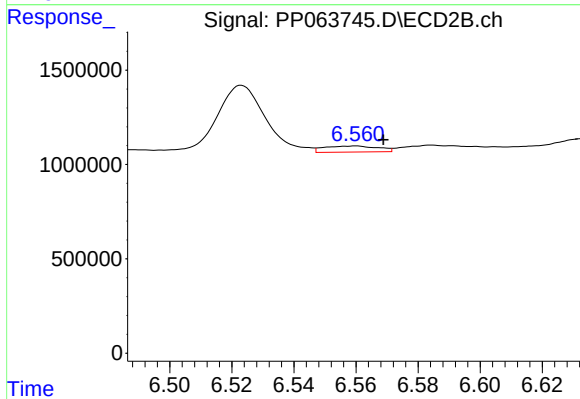
#32 AR-1260-2

R.T.: 6.432 min
Delta R.T.: 0.017 min
Response: 888259
Conc: 5.25 ng/ml



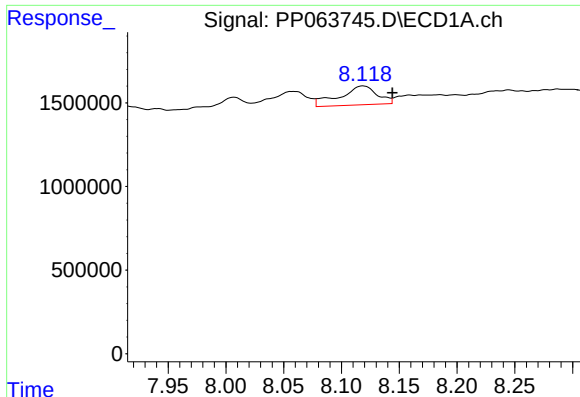
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.915 min
Response: 0
Conc: N.D.



#33 AR-1260-3

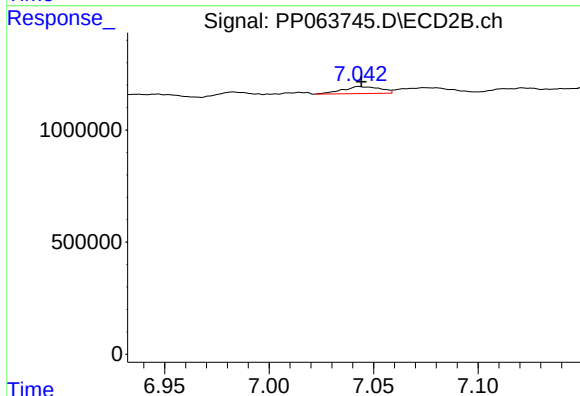
R.T.: 6.560 min
Delta R.T.: -0.009 min
Response: 387771
Conc: 2.41 ng/ml



#34 AR-1260-4

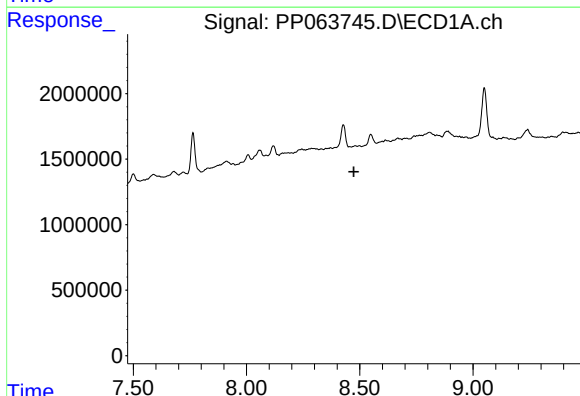
R.T.: 8.119 min
Delta R.T.: -0.025 min
Response: 2538741
Conc: 21.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



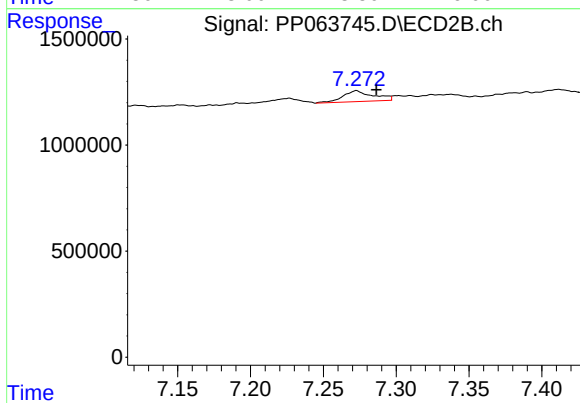
#34 AR-1260-4

R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 388511
Conc: 3.19 ng/ml



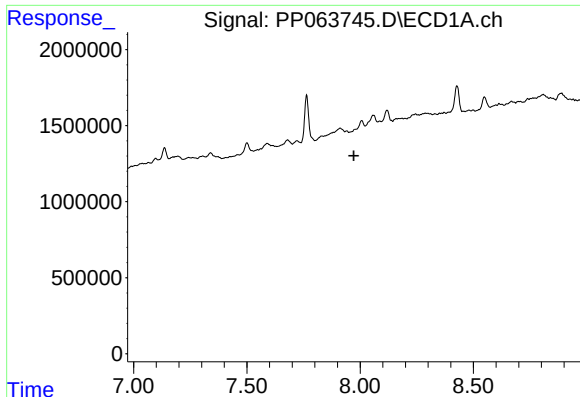
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.



#35 AR-1260-5

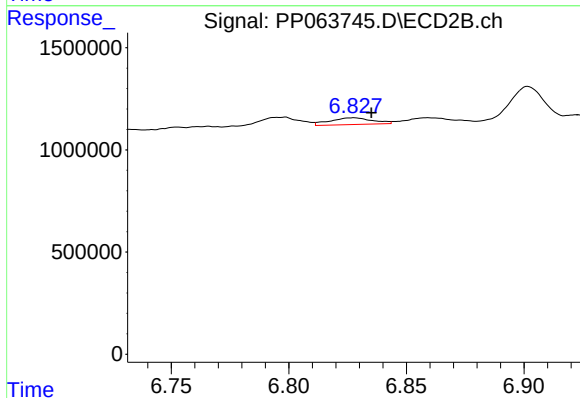
R.T.: 7.273 min
Delta R.T.: -0.014 min
Response: 739744
Conc: 2.77 ng/ml



#36 AR-1262-1

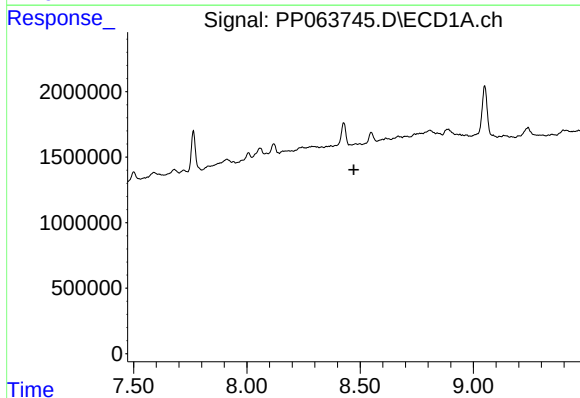
R.T.: 0.000 min
Exp R.T.: 7.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



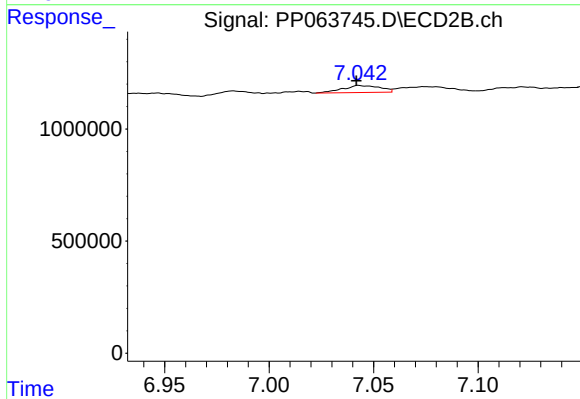
#36 AR-1262-1

R.T.: 6.827 min
Delta R.T.: -0.008 min
Response: 416194
Conc: 6.16 ng/ml



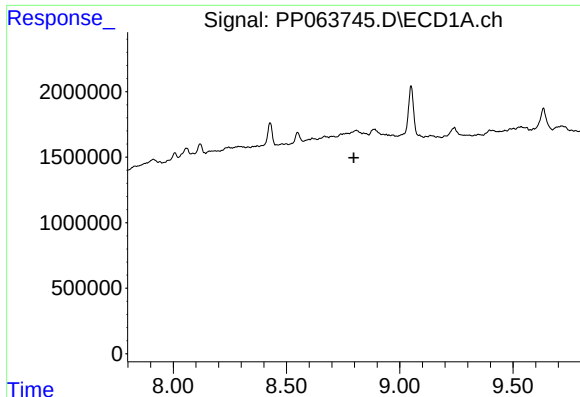
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.



#37 AR-1262-2

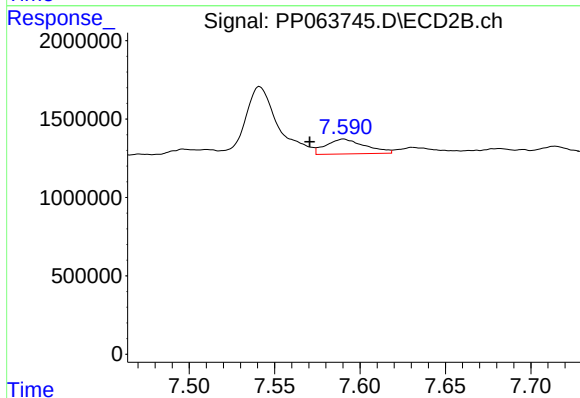
R.T.: 7.043 min
Delta R.T.: 0.002 min
Response: 388511
Conc: 2.43 ng/ml



#38 AR-1262-3

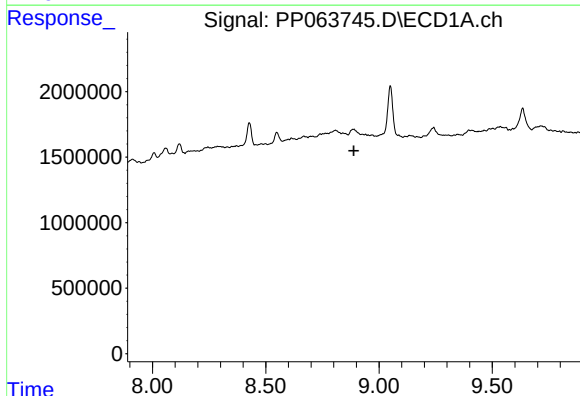
R.T.: 0.000 min
Exp R.T.: 8.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



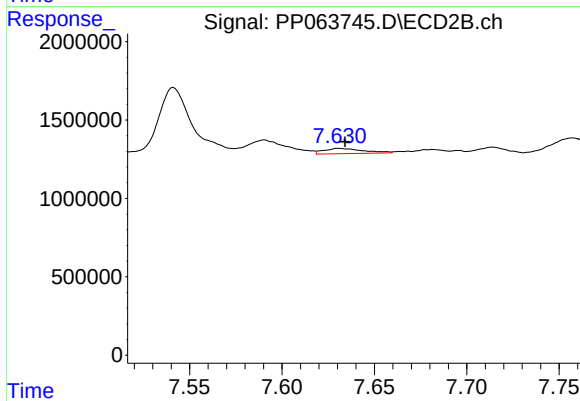
#38 AR-1262-3

R.T.: 7.590 min
Delta R.T.: 0.020 min
Response: 1506372
Conc: 11.66 ng/ml



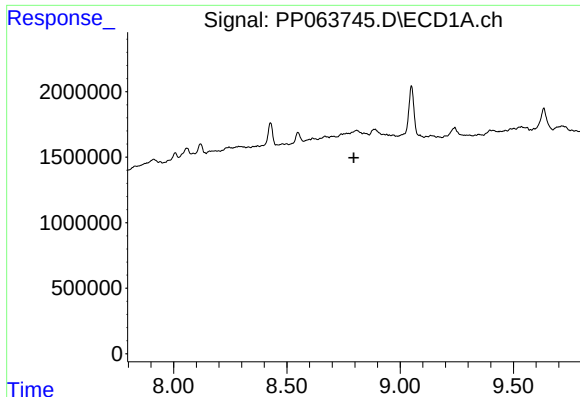
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.889 min
Response: 0
Conc: N.D.



#39 AR-1262-4

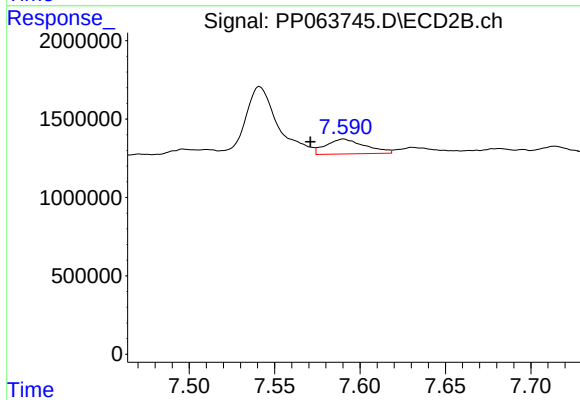
R.T.: 7.631 min
Delta R.T.: -0.003 min
Response: 492776
Conc: 2.31 ng/ml



#41 AR-1268-1

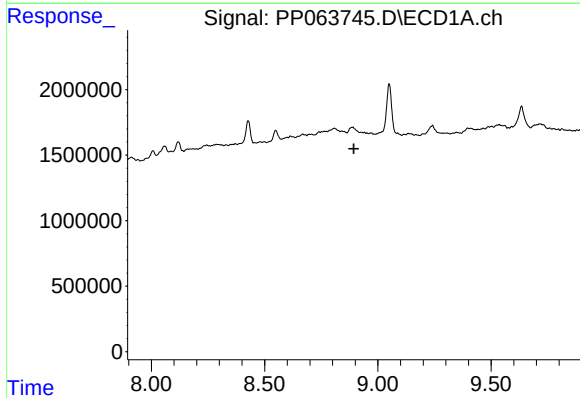
R.T.: 0.000 min
Exp R.T.: 8.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



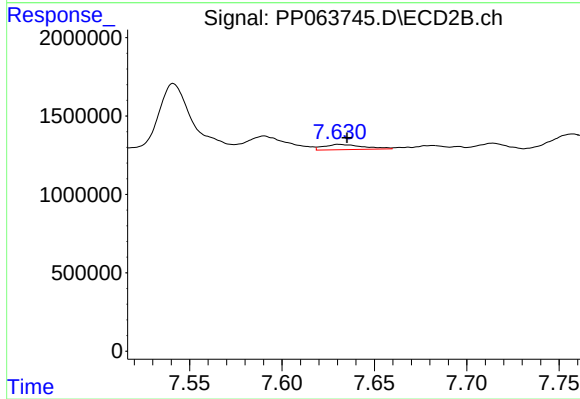
#41 AR-1268-1

R.T.: 7.590 min
Delta R.T.: 0.019 min
Response: 1506372
Conc: 4.04 ng/ml



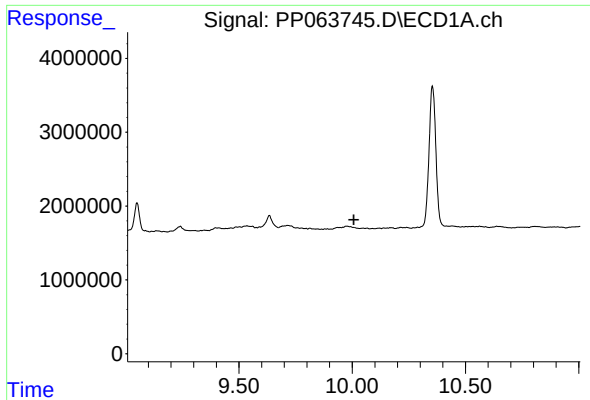
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

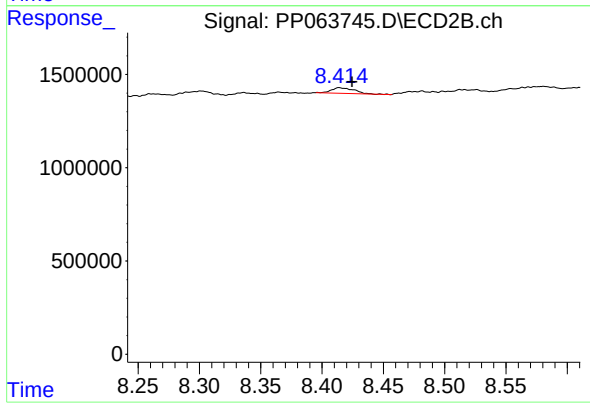
R.T.: 7.631 min
Delta R.T.: -0.004 min
Response: 492776
Conc: 1.43 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.414 min
Delta R.T.: -0.010 min
Response: 376000
Conc: 0.45 ng/ml